## BACHELOR OF SCIENCE - Sport and Exercise Science (Pre-Athletic Training)

| Dept. | Class Name | Hrs. | Dept. | Class Name | Hrs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FRESHMAN YEAR |  |  |  |  |  |
| BPC 100 | Student Success* | 3 | ENG 102 | Rhetoric and Literature | 3 |
| ENG 101 | Writing and Rhetoric | 3 | CHR 100 | Introduction to Biblical Worldview | 3 |
| MTH 102 | College Algebra | 3 | BIO 230 | Medical Terminology | 3 |
| BUS 101 | Intro to Computer Applications | 3 | BIO 101 | General Biology I | 3 |
| CHM 111 | General Chemistry I** | 3 | BIO 101-L | General Biology I Lab | 1 |
| CHM 111-L | General Chemistry I Lab | 1 |  |  |  |
|  |  |  |  |  |  |
|  | TOTAL | 16 |  | TOTAL | 13 |
| SOPHOMORE YEAR |  |  |  |  |  |
| HIS 151 | History of Civilization I | 3 | HIS 152 | History of Civilization II | 3 |
| MTH 111 | Precalculus | 3 | PSY 201 | General Psychology | 3 |
| BIO 202 | Human Anatomy and Physiology I | 4 | BIO 203 | Human Anatomy and Physiology II | 4 |
| OPTION | Modern Language or Culture | 3 | OPTION | Required Arts/Letters Course | 3 |
| SES 100 | Intro to Sport \& Exercise Science | 3 | OPTION | Required Fine Arts Course*** | 3 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | TOTAL | 16 |  | TOTAL | 16 |
| JUNIOR YEAR |  |  |  |  |  |
| PHY 201 | General Physics I | 4 | MTH 104 | Elementary Statistics | 3 |
| OPTION | PSY 202 or PSY 403 | 3 | SES 325 | Strength Training Methods | 3 |
| OPTION | PE 207, 208 or 209 | 3 | PE 310 | Fitness and Research Testing | 3 |
| PE 309 | Prevention and Care of Exercise Related Injuries | 3 | HEA 300 | Sport and Fitness Nutrition | 3 |
| PE 427 | Motor Learning | 3 | OPTION | Required Religion and Philosophy Course | 3 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | TOTAL | 16 |  | TOTAL | 16 |
| SENIOR YEAR |  |  |  |  |  |
| SES 420 | Anatomical Kinesiology | 3 | SES 410 | Sport Biomechanics | 3 |
| OPTION | UL PE/PSY/SES elective | 3 | SES 425 | Exercise Physiology | 3 |
| SES 451 | Research Methods in SES | 3 | SES 452 | Sport and Exercise Science Seminar | 3 |
| PE 450 | Internship at a certified AT | 3 | OPTION | UL PE/PSY/SES elective | 3 |
| HEA 211 | First Aid, Safety \& CPR | 2 | OPTION | UL PE/PSY/SES elective | 3 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | TOTAL | 14 |  | TOTAL | 15 |
| TOTAL PROGRAM HOURS REQUIRED:123-124 |  |  |  |  |  |

*Any student who has successfully completed 24 hours of college-level classes is exempt from BPC 100.
${ }^{* *}$ Three semesters of Concert Choir (MUS-CC 160/ 260/360/460) fulfills the Fine Arts core requirement.
*SES majors may take BIO 101 and CHM 111 to satisfy the core science requirement.
SES majors must take PSY 201 General Psychology (3) to satisfy the core requirements for Social/Behavioral Sciences

